



GBSOL I230

230 Watt Crystalline PV Module

A quality accredited PV module

- High quality mono-crystalline silicon cell module
- Framed in a purpose-designed aluminium extrusion for ease of mounting
- Toughened matt low iron glass and backing sheet for total protection.
- MCS accredited – eligible for UK feed-in tariff



Dimensions –

1657mm (L) x 987mm (W) x 40mm (D)

Weight –

18.5kg

Cell Specification –

60 series connected 156mm crystalline silicon cells.

Typical Electrical Characteristics -

Maximum Power (Pmax) – Nominal	230 W
Voltage at Pmax (Vmp)	29.9 V
Current at Pmax (Imp)	7.7 A
Short circuit current (Isc)	8.2 A
Open-circuit voltage (Voc)	36.4 V
Max System Voltage	1000 V
Module efficiency (%)	14.06-14.67
Temperature coefficients –	
Isc 0.03%/°C Voc -0.37%/°C Power-0.5%/°C	



Warranty –

Freedom from defects in materials and workmanship for 5 years.
Minimum 80% output in 25 years.

Quality and Safety

From Innotech - Manufactured in an ISO 9001-2008 certified factory.
Accredited by TUV to IEC 61215, IEC 61730 & safety class 2
MCS product accredited BABT8574-02

Products are under continuous development and may be subject to change

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